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Basinwide Summary: February 1, 2017 (Averages/Medians based on 1981-2010 reference period)													
	Monthly Total Precipitation for January 2017							Water Year to Date Precipitation through January 2017					
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	1.2	0.9	89%	0.7	78%	2.2	3.9	56%	3	77%	
Atigun Pass	SNOTEL	4800	0.8	0.9	122%	0.6	67%	2.8	3.9	72%	4	103%	
Eagle Summit	SNOTEL	3650	1.1	0.9	122%	0.6	67%	2.8	3.9	72%	4	103%	
Fort Yukon	SNOTEL	430	0.7	0.5	140%	0.2	40%	1.9	2.6	73%	3.1	119%	
Upper Nome Creek	SNOTEL	2520	1.4	0.8	175%	0	0%	3.9	3.7	105%	4	108%	
Basin Index				129%		48%				77%		100%	
# of sites				4		4				4		4	
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fort Yukon	SNOTEL	430	0.7	0.5	140%	0.2	40%	1.9	2.6	73%	3.1	119%	
Basin Index				140%		40%				73%		119%	
# of sites				1		1				1		1	
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	1.2			0.3			2.6			3	
Basin Index				0		0				0		0	
# of sites													
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Nome Creek	SNOTEL	2520	1.4	0.8	175%	0	0%	3.9	3.7	105%	4	108%	
Basin Index				175%		0%				105%		108%	
# of sites				1		1				1		1	
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	0.3			0.1			1			2.9	
Fairbanks F.O.	SNOTEL	450	1.3	0.7	186%	0.1	14%	4.7	3.3	142%	3.4	103%	
Granite Crk	SNOTEL	1240	1.2	0.6	200%	0.2	33%	2.3	3.2	72%	1.6	50%	
Kantishna	SNOTEL	1550	0.9	0.9	100%	0.3	33%	2.8	3.5	80%	4.6	131%	
Little Chena Ridge	SNOTEL	2000	1.2	0.9	133%	0	0%	3.2	4.1	78%	3.6	88%	
Monument Creek	SNOTEL	1850	1	0.9	111%	0	0%	3	4.1	73%	3.7	90%	
Mt. Ryan	SNOTEL	2800	1.4	0.8	175%	0.2	25%	3.2	4.1	78%	3.7	90%	
Munson Ridge	SNOTEL	3100	1.5	1	150%	0.4	40%	5	5.6	89%	5.8	104%	
Nenana	SCAN	415	0.7			0			2.9			2.6	
Rhoads Creek	SNOTEL	1225		0.4		0.2	50%		2.6			1.7	65%
Teuchet Creek	SNOTEL	1640		0.7		0.2	29%	3.1	3.2	97%	3	94%	
Tok	SCAN	1630				0.3						1.9	
Upper Chena	SNOTEL	2850	1.1	1.2	92%	0.3	25%	4.6	4.8	96%	4.9	102%	
Basin Index				137%		21%				89%		96%	
# of sites				8		8				9		9	
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	0.3			0.1			1			2.9	
Tok	SCAN	1630				0.3						1.9	
Basin Index				0		0				0		0	
# of sites													
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Granite Crk	SNOTEL	1240	1.2	0.6	200%	0.2	33%	2.3	3.2	72%	1.6	50%	
Rhoads Creek	SNOTEL	1225		0.4		0.2	50%		2.6			1.7	65%
Basin Index				200%		33%				72%		50%	
# of sites				1		1				1		1	
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fairbanks F.O.	SNOTEL	450	1.3	0.7	186%	0.1	14%	4.7	3.3	142%	3.4	103%	
Kantishna	SNOTEL	1550	0.9	0.9	100%	0.3	33%	2.8	3.5	80%	4.6	131%	
Nenana	SCAN	415	0.7			0			2.9			2.6	
Basin Index				138%		25%				110%		118%	
# of sites				2		2				2		2	
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Little Chena Ridge	SNOTEL	2000	1.2	0.9	133%	0	0%	3.2	4.1	78%	3.6	88%	
Monument Creek	SNOTEL	1850	1	0.9	111%	0	0%	3	4.1	73%	3.7	90%	
Mt. Ryan	SNOTEL	2800	1.4	0.8	175%	0.2	25%	3.2	4.1	78%	3.7	90%	
Munson Ridge	SNOTEL	3100	1.5	1	150%	0.4	40%	5	5.6	89%	5.8	104%	
Teuchet Creek	SNOTEL	1640		0.7		0.2	29%	3.1	3.2	97%	3	94%	
Upper Chena	SNOTEL	2850	1.1	1.2	92%	0.3	25%	4.6	4.8	96%	4.9	102%	
Basin Index				129%		19%				85%		95%	
# of sites				5		5				6		6	

WESTERN INTERIOR BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	0.8	0.9	89%	0.7	78%	2.2	3.9	56%	3	77%
Bettles Field	SNOTEL	640	0.6	1.1	55%	0.6	55%	2.1	4.6	46%	4.7	102%
Coldfoot	SNOTEL	1040	1.1	1.1	100%	0.6	55%	2.7	4.3	63%	4.5	105%
Gobblers Knob	SNOTEL	2030	1.2	0.8	150%	0.3	38%	3.1	5.1	61%	4.2	82%
Basin Index					95%		56%			56%		92%
# of sites					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	0.8	0.9	89%	0.7	78%	2.2	3.9	56%	3	77%
Bettles Field	SNOTEL	640	0.6	1.1	55%	0.6	55%	2.1	4.6	46%	4.7	102%
Coldfoot	SNOTEL	1040	1.1	1.1	100%	0.6	55%	2.7	4.3	63%	4.5	105%
Gobblers Knob	SNOTEL	2030	1.2	0.8	150%	0.3	38%	3.1	5.1	61%	4.2	82%
Basin Index					95%		56%			56%		92%
# of sites					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak	SCAN	80	0.8			0.1			4.8			6.1
Basin Index					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna	SCAN	320	0.3			0.7			3.9			8.5
Weary Lake	SCAN	100	2.3			5.5			16.1			27.8
Basin Index					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	0.8	0.9	89%	0.7	78%	2.2	3.9	56%	3	77%
Imnaviat Creek	SNOTEL	3050	0.8	0.4	200%	0.2	50%	1.9	2.1	90%	1.3	62%
Kelly Station	SNOTEL	310	1.2			0.9			3.5			3.2
Prudhoe Bay	SNOTEL	30	0.5	0.3	167%	0.4	133%	1.9	2	95%	1.5	75%
Sagwon	SNOTEL	1000	0.5	0.3	167%	0.2	67%	1.7	2.1	81%	1.9	90%
Basin Index					137%		79%			76%		76%
# of sites					4		4			4		4
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	0.8	0.9	89%	0.5	56%	2.6	4.7	55%	6.7	143%
Basin Index					89%		56%			55%		143%
# of sites					1		1			1		1
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River	SNOTEL	1750	3.4	4	85%	4.6	115%	11.7	19.9	59%	18.8	94%
Basin Index					85%		115%			59%		94%
# of sites					1		1			1		1
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	0.8	0.9	89%	0.5	56%	2.6	4.7	55%	6.7	143%
Upper Tsaina River	SNOTEL	1750	3.4	4	85%	4.6	115%	11.7	19.9	59%	18.8	94%
Basin Index					86%		104%			58%		104%
# of sites					2		2			2		2
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	3.5	3	117%	0.8	27%	8.1	11	74%	15.7	143%
Monahan Flat	SNOTEL	2710	0.9	1.4	64%	0.4	29%	2.7	5.8	47%	6.6	114%
Susitna Valley High	SNOTEL	375	2.6	1.6	163%	0.4	25%	5	8.8	57%	9.7	110%
Tokositna Valley	SNOTEL	850	4.1	3.7	111%	1.1	30%	8.5	15.2	56%	17.5	115%
Basin Index					114%		28%			60%		121%
# of sites					4		4			4		4
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat	SNOTEL	2710	0.9	1.4	64%	0.4	29%	2.7	5.8	47%	6.6	114%
Basin Index					64%		29%			47%		114%
# of sites					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High	SNOTEL	375	2.6	1.6	163%	0.4	25%	5	8.8	57%	9.7	110%
Basin Index					163%		25%			57%		110%
# of sites					1		1			1		1

PETERS HILLS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley		SNOTEL	850	4.1	3.7	111%	1.1	30%	8.5	15.2	56%	17.5	115%
Basin Index						111%		30%			56%		115%
# of sites						1		1			1		1
MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	3.5	3	117%	0.8	27%	8.1	11	74%	15.7	143%
Basin Index						117%		27%			74%		143%
# of sites						1		1			1		1
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	3.5	2	175%	1.1	55%	6.1	10.3	59%	7.8	76%
Indian Pass		SNOTEL	2350	5.4	4	135%	3.4	85%	13.2	18.3	72%	17.3	95%
Moraine		SNOTEL	2100	3.5	1.3	269%	2.1	162%	5	8.5	59%	6.3	74%
Mt. Alyeska		SNOTEL	1540		7.9		11.3	143%		33.5		34.9	104%
Basin Index						170%		90%			65%		85%
# of sites						3		3			3		3
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass		SNOTEL	2350	5.4	4	135%	3.4	85%	13.2	18.3	72%	17.3	95%
Moraine		SNOTEL	2100	3.5	1.3	269%	2.1	162%	5	8.5	59%	6.3	74%
Basin Index						168%		104%			68%		88%
# of sites						2		2			2		2
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska		SNOTEL	1540		7.9		11.3	143%		33.5		34.9	104%
Turnagain Pass		SNOTEL	1880	4.6	6.8	68%	13.1	193%	23.4	28.5	82%	35.6	125%
Basin Index						68%		193%			82%		125%
# of sites						1		1			1		1
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	3.5	2	175%	1.1	55%	6.1	10.3	59%	7.8	76%
Basin Index						175%		55%			59%		76%
# of sites						1		1			1		1
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	2.1	2.7	78%	4.8	178%	11.5	12.4	93%	17.9	144%
Cooper Lake		SNOTEL	1200	4.9	4.1	120%	4.8	117%	13	20	65%	19	95%
Exit Glacier		SNOTEL	400	10.3			13.5			25.9			48.7
Grandview		SNOTEL	1100	2.9	6.7	43%	13.8	206%	25.1	30	84%	40.4	135%
Grouse Creek Divide		SNOTEL	700	7.9	5.6	141%	11.8	211%	21.1	28.2	75%	39.2	139%
Kachemak Creek		SNOTEL	1660	6.5	3.6	181%	15	417%	28.8	30.6	94%	49.7	162%
Kenai Moose Pens		SNOTEL	300	1.3	1.2	108%	0.7	58%	3.8	6.3	60%	6.5	103%
McNeil Canyon		SNOTEL	1320	2.4	2.8	86%	4.5	161%	11	13	85%	14.9	115%
Middle Fork Bradley		SNOTEL	2300	5	3.7	135%	7.7	208%	23.4	25.3	92%	32.5	128%
Nuka Glacier		SNOTEL	1250	6.4	6.4	100%	13.9	217%	32.1	41.3	78%	52.3	127%
Port Graham		SNOTEL	300	6.8	6.3	108%	12.5	198%	22.8	36.8	62%	43.1	117%
Summit Creek		SNOTEL	1400	2.4	2.2	109%	3.6	164%	8.2	11.9	69%	14.7	124%
Turnagain Pass		SNOTEL	1880	4.6	6.8	68%	13.1	193%	23.4	28.5	82%	35.6	125%
Basin Index						102%		204%			79%		129%
# of sites						12		12			12		12
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	2.1	2.7	78%	4.8	178%	11.5	12.4	93%	17.9	144%
McNeil Canyon		SNOTEL	1320	2.4	2.8	86%	4.5	161%	11	13	85%	14.9	115%
Basin Index						82%		169%			89%		129%
# of sites						2		2			2		2
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek		SNOTEL	1660	6.5	3.6	181%	15	417%	28.8	30.6	94%	49.7	162%
Middle Fork Bradley		SNOTEL	2300	5	3.7	135%	7.7	208%	23.4	25.3	92%	32.5	128%
Nuka Glacier		SNOTEL	1250	6.4	6.4	100%	13.9	217%	32.1	41.3	78%	52.3	127%
Port Graham		SNOTEL	300	6.8	6.3	108%	12.5	198%	22.8	36.8	62%	43.1	117%
Basin Index						124%		246%			80%		133%
# of sites						4		4			4		4
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens		SNOTEL	300	1.3	1.2	108%	0.7	58%	3.8	6.3	60%	6.5	103%
Basin Index						108%		58%			60%		103%
# of sites						1		1			1		1

NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	4.9	4.1	120%	4.8	117%	13	20	65%	19	95%	
Exit Glacier	SNOTEL	400	10.3			13.5		25.9			48.7		
Grandview	SNOTEL	1100	2.9	6.7	43%	13.8	206%	25.1	30	84%	40.4	135%	
Grouse Creek Divide	SNOTEL	700	7.9	5.6	141%	11.8	211%	21.1	28.2	75%	39.2	139%	
Summit Creek	SNOTEL	1400	2.4	2.2	109%	3.6	164%	8.2	11.9	69%	14.7	124%	
Turnagain Pass	SNOTEL	1880	4.6	6.8	68%	13.1	193%	23.4	28.5	82%	35.6	125%	
Basin Index					89%		185%			77%		126%	
# of sites					5		5			5		5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	11.7	11	106%	26	236%	41.9	60.7	69%	93	153%	
Exit Glacier	SNOTEL	400	10.3			13.5		25.9			48.7		
Grouse Creek Divide	SNOTEL	700	7.9	5.6	141%	11.8	211%	21.1	28.2	75%	39.2	139%	
Mt. Eyak	SNOTEL	1405	9.6			12.4		32.8			59.2		
Nuka Glacier	SNOTEL	1250	6.4	6.4	100%	13.9	217%	32.1	41.3	78%	52.3	127%	
Port San Juan	OTHER	50	8.4	10.7	79%	13.9		43.6	56.7	77%	70.9	125%	
Sugarloaf Mtn	SNOTEL	550	5.7	6.9	83%	7.6	110%	18.8	29.3	64%	34.1	116%	
Upper Tsaina River	SNOTEL	1750	3.4	4	85%	4.6	115%	11.7	19.9	59%	18.8	94%	
Basin Index					104%		188%			72%		131%	
# of sites					5		5			6		6	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	5.7	6.9	83%	7.6	110%	18.8	29.3	64%	34.1	116%	
Basin Index					83%		110%			64%		116%	
# of sites					1		1			1		1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	16.2	16.6	98%	16.6	100%	64.3	75	86%	76.9	103%	
Moore Creek Bridge	SNOTEL	2250	5	3.6	139%	5.2	144%	18.3	20.1	91%	23	114%	
Basin Index					105%		108%			87%		105%	
# of sites					2		2			2		2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	16.2	16.6	98%	16.6	100%	64.3	75	86%	76.9	103%	
Basin Index					98%		100%			86%		103%	
# of sites					1		1			1		1	